

wherein $d\Delta n$ is in the range of $0.29-0.36\mu m$, where d is the thickness of said liquid crystal layer, and Δn is the refractive anisotropy of the liquid crystal molecule.

Please add new claims 25-28 as follows:

--25. The in-plane switching mode liquid crystal display device according to claim 1, wherein the common line is substantially perpendicular to the data bus lines.

26. The method according to claim 12, wherein the common line is substantially perpendicular to the data bus lines.

27. The in-plane switching mode liquid crystal display device according to claim 23, wherein the common line is substantially perpendicular to the data bus lines.

28. The method according to claim 24, wherein the common line is substantially perpendicular to the data bus lines.--

REMARKS

In the Office Action dated March 30, 2000, claims 1-3, 5, 8, 9, 12-14, 16, 19, 20, 23 and 24 stand rejected under 35 U.S.C. §102(e) as being anticipated by Ohe et al. (USP 5,910,271) and claims 4, 6, 7, 10, 11, 15, 17, 18 21 and 22 stand rejected under 35 U.S.C. §103(a) as obvious over Ohe et al. in view of Yanagawa et al. (US Patent No.5,870,160) and Kang et al. (US Patent No. 5,464,669).

By this Amendment, Applicant amends claims 1, 12, 23 and 24 and adds new claims 25-28. Accordingly, claims 1-28 are pending in this application.

The rejections of the claims under 35 U.S.C. §§ 102(e) and 103(a) are respectfully traversed, at least as they pertain to the present claims, and reconsideration is requested.

All claims are allowable over the cited references in that all claims recite in varying degrees of specificity, a combination of features including the common line and the data bus lines having a crossing relationship and $d\Delta n$ in the range of 0.29-0.36 μm . Applicant respectfully submits that none of the cited references, singly or combined, teaches or suggests at least these features of the present invention. Moreover, Ohe et al., the main reference relied on by the Examiner shows that the common line 4 and the data line 11 are parallel to each other and does not have a crossing relationship, which is opposite and teaches away from the present invention.

Moreover, claims 2, 13, 23 and 24 are further allowable over the cited references in that each of these claims recites in varying degrees of specificity, a combination of features including a data electrode and a common electrode that are parallel to each other applying plane electric fields in the pixel regions. Applicant respectfully submits that none of the cited references, singly or combined, teaches or suggests this additional feature of the present invention.

In view of the foregoing, Applicant believes that this application is now in condition for allowance and therefore requests favorable consideration and prompt allowance of the pending claims.

If the Examiner deems that a telephone conference would further the prosecution of this Application, the Examiner is invited to contact the undersigned representative at the telephone number listed below.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0911.

Respectfully submitted,

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